

SAN FRANCISCO BAY SECTION

California Water Environment Association

Inkspot

May 2008

GREETINGS FROM THE PRESIDENT...

The Bay Section had another productive April. We held our annual joint dinner meeting with the Santa Clara Valley Section on April 3. Chris Nihil with Assist U, an employee assistance program with Mills-Peninsula Health Services, discussed "How to Deal with Difficult People." Some of the audience questions and stories gave me a renewed appreciation for my coworkers.

Hopefully you were able to participate in the CWEA Annual Conference. Thanks to all of the volunteers for putting on a wonderful program of training and networking opportunities (I especially enjoyed the ice cream social on the last day).

Congratulations to the Bay Section members and agencies that won awards at the state level! The winners include **Kumudini Dharmawardana** of the City of Livermore (Laboratory Person of the Year and the WEF Laboratory Analyst Excellence Award), **Walt Lunn** of Stege Sanitary District (Richard D. Pomeroy Award), **CCCSD** (Large Collection System of the Year and Semi-Pro Training Film), **Delta Diablo** (Amateur Public Education Film), **Oro Loma** (Medium Plant Safety), and **SFPUC** (Semi-Pro Public Education Film). The Bay Section also swept the Sludge Trudge, thanks to two Brown and Caldwell speedsters. **Adam Ross** placed first for the runners and **Fran Smith** placed first for the walkers and did the "Turdles" proud by finishing first overall (someone needs to check B&C's water supply).

We have some great training and social events coming up in the next few months (see included flyers and the web site for additional details). First up is the monthly dinner meeting on May 1 at Texas Back Forty BBQ in Pleasant Hill. Brown and Caldwell's Dr. Khalil Abusaba will present "Setting Back the Goal Posts: Technical and Regulatory Trends in PCB Regulation."

Printing Courtesy of Black & Veatch

We're working on reactivating the Safety Committee. A kickoff meeting will be held before the dinner meeting from 4:00-5:00 (same date and location). Please plan to attend if you're interested in participating on the committee or to give your input for committee activities.

The Collections System Committee is planning a Spill Mitigation training on May 8 and the annual Golf Tournament on July 18. CWEA will be holding a Specialty One Day Conference on Electrical Instrumentation and Control in Treatment Plants on May 22 in San Ramon. The Professional Development Committee is planning a Practical Considerations of Pumping Systems seminar for June 12 at Hs Lordships in Berkeley.

The Bay Section and Redwood Empire Section are hosting a joint event at the A's-Giants game at the McAfee Coliseum on June 28 (tailgating before the game). Sign up for your tickets now before they're all gone.

Finally, the Board is considering updating the Bay Section logo. Early plans are to open a contest to the SFBS members, so start to think of ideas. More details will follow.

Kevin O'Toole, 2008 SFBS President

Important Stuff:

May 1 SFBS Dinner Meeting, Back 40 Texas BBQ (see flyer)

May 8 Spill Mitigation Training, Union

May 22 CWEA Specialty Conference on Instrumentation and Control

July 18 SFBS Annual Golf Tournament

Ramblings from the Editor...

Greetings!

Great CWEA State conference! I was able to attend some excellent presentations that I hope to bring that knowledge and experience to the District. My focus was on the idea of taking grease (FOG) to increase digester gas production and using the digester gas in a fuel cell to generate electricity. A great thing about these fuel cells is that the waste heat generated in the fuel cell reaction can heat our digesters, not to mention the near zero emissions. This concept will be great if we can get the gas production...sounds like a new project!

My conference was cut one day short (sounds like a complaint is coming!). Why can't the RWQCB coordinate their compliance evaluation inspections to not interfere with the state conference? Would it take a lot of planning?? NO! So, I was required to be in Rodeo on Wednesday April 16 for a surprise (one weeks notice) inspection. Boo hoo! I really wanted to see a few more presentation on the aforementioned topics. Whilst in complaint mode, I would like to reiterate a complaint I made a bit ago, because now I have seen more. When a water agency has a bad leak, there is chlorinated water with super high solids content (silt, dirt, clays, etc being washed away from the leak), that is entering the "waters of the state". Why is this not treated like an SSO? Call it a WSO or PWO, or something like that. Why aren't the water purveyors required to mitigate the leak like we are with SSOs? Is it not a violation of ours if we allow 0.1 mg/L of chlorine to enter the "waters of the state"? Doesn't potable water have a measurable level of chlorine in it? Well, this seems like a double standard. We (sanitary agencies) must report spilling a cup of sewage on the ground. If that cup were to make it to the "waters of the state", then we must drive up to Sacramento and notify Tam herself (well, not that bad, but you get the point). So I reiterate this complaint because for about two weeks in March/April I would drive through a potable water leak right next to a small stream, twice a day. Why did it take two week to stop the leak? Why doesn't the RWQCB view this as a problem? Chlorinated water was making its way to the stream and no doubtedly affecting the aquatic life. I would love to here a response from the SWRCB, the RWQCB or even the EPA on this topic. Again, I will not hold my breath.

Well enough of that! My target for completion of my home project was not achieved. Fortunately I have a wonderful wife and she understands. Currently, I am installing hardwood floors, trimming doors and windows, and ordering carpet for the bedroom. We are close! Maybe still a month away but close. We now have a functioning laundry room in the addition. Very cool! We also have a new tankless hot water heater. We are installing high efficiency fluorescent lights in the laundry room, closets, and bathroom. We also have the tankless water heater and high efficiency clothes washer. I am also installing dimmer switches on the bedroom lights and occupancy sensors on the incandescent lights in the bathroom; just trying to reduce my personal carbon footprint. If you are in the market for a hot water heater, I highly recommend the tankless variety. A little pricy but sure is nice having never ending hot water.

One last item, please see the flyer for the Young Water Professionals conference in July. The brochure is too larger to put in the inkspot so check out their website for all the information.

Hope you all have a great day!

Steve



SAN FRANCISCO BAY SECTION
California Water Environment Association

CWEA San Francisco Bay Section

May 2008

Dinner Meeting

Featuring: Dr. Khalil Abusaba, Brown and Caldwell
"Setting back the goal posts: Technical and Regulatory Trends in PCB regulation."

Dr. Abusaba is a Principal Scientist at Brown and Caldwell in Walnut Creek who specializes in linking science concepts with practical solutions to regulatory challenges. While his initial notoriety came from pioneering work on the San Francisco Bay Mercury Total Maximum Daily Load (TMDL), he's spent quite a lot of effort in recent years looking into PCBs. Dr. Abusaba will discuss highlights of the San Francisco Bay PCBs TMDL, and implications for stormwater, wastewater, and ecosystem restoration projects in the Bay Area.

Where: **Back Forty Texas BBQ**
100 Coggins Drive
Pleasant Hill, CA 94523
(925) 935-1440

Dinner: \$30.00 CWEA Members
\$45.00 Non-CWEA Members
\$15.00 Students

When: **Thursday, May 1, 2008**
5:00 – Board Meeting
6:00 – Social Hour
7:00 – Dinner
8:00 – Presentation

Choice of: **All You Can Eat – BBQ**
Chicken, Sliced Beef, Salad,
Corn Cobettes, BBQ Beans,
and Veggie Burgers (upon
request)

Contact: Email Polly Villarreal of East Bay Municipal Utility District at cweasfbs@aol.com for dinner reservations. Include your name, agency or company affiliation, menu selection (veggie option only) and contact hours if applicable. If you require special accommodations, please provide a written description of your needs.

Reservation deadline is Friday, April 25, 2008

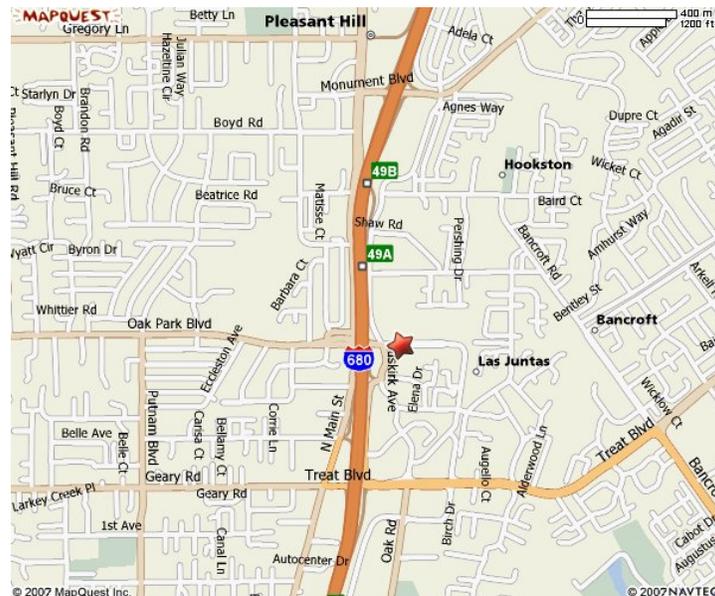
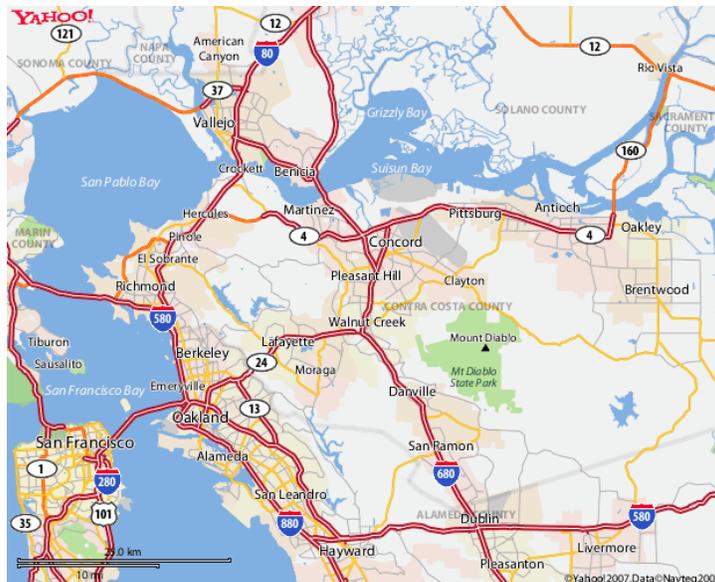
REMEMBER – A reservation is a commitment to pay.

Directions: ★ **Back Forty Texas BBQ, 100 Coggins Drive, Pleasant Hill, CA 94523**
Free Parking (limited)

From Sacramento: Take I-80 West to I-680 South toward Benicia/San Jose. Exit at Treat Boulevard/Geary Road. Turn Right on N. Main Street. Turn Left on Pleasant Valley Drive. Turn Left on Oak Park Blvd. Continue on Coggins Drive.

From Vallejo: Take I-780 East to I-680 South toward Benicia/San Jose. Exit at Treat Boulevard/Geary Road. Turn Right on N. Main Street. Turn Left on Pleasant Valley Drive. Turn Left on Oak Park Blvd. Continue on Coggins Drive.

From Oakland: Take I-980 East toward Walnut Creek/San Francisco/Hayward. Continue on CA-24 East. Take the Concord/Sacramento left exit onto I-680 North. Exit at Treat Blvd./Geary Road. Continue on Buskirk. Turn right on Coggins Drive.





Young Water Professionals Programme

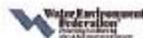
Advance Programme and Invitation to Register

4th IWA Young Water Professionals Conference

Organised by:



in association with:



YOUNG WATER PROFESSIONALS

**Clark Kerr Campus
University of California
Berkeley, USA
July 16-18, 2008**

www.iwa-ywpc.org

Graduate students
SAVE THE DATES

International Water Association 4th Young Water Professionals International Conference

Financial support available!!

Clark Kerr Campus Conference Center,
University of California at Berkeley
July 16 - 18, 2008.

For this conference the organizers will be offering, on a competitive basis, a financial support package that covers full registration and, for “out-of-towners”, accommodation in student residences at the Berkeley Campus Clark Kerr Conference Center. Registration includes attendance at the 3 days of conference sessions, a CD of all papers and posters, a welcome reception, a conference dinner, coffee breaks and lunches. Accommodation at the conference center will be covered for the nights of July 15 through 18, 2008. The applicant will be responsible for all other costs associated with attending the conference including uncovered meals and transportation. Support is available to US Citizens, holders of a permanent residence visa (green card) and international students. The student application must consist of a brief letter from the applicant stating the reasons why attendance at the conference will be beneficial to their studies, a 1-page resume and a letter from the student’s academic or research advisor certifying that the applicant is a *bona fide*, currently-registered student. Your citizenship status should be noted on your application. The application must also be accompanied by a completed conference registration form, copies of which can be found at the conference web site www.iwa-ywpc.org. All materials should be sent by email to flocdoc@pacbell.net. There is no closing date for receipt of applications. Applications will be evaluated on receipt and qualified applicants will be given support until the funds are exhausted.

Conference Speakers :

Alan Carrie,
Project Line

Jason Hise,
Black & Veatch

Jae Kim,
Westin

Christopher Kindle,
Black & Veatch

Hugh Logan,
*Assistant Plant Manager for
South Bayside System Authority*

Mario Manasala,
Camp Dresser & McKee

Hiddo Netto,
*Plant Manager for DC Tillman
Los Angeles Bureau of Sanitation*

Dean Schroeder,
Westin

Dewey Smith,
Westin

Joe Sweeney,
Emerson Process Management

With this Board, members and exhibitors are not responsible for the content of papers or the content of their abstracts, notes or other material or given by any authors or presenters, nor of any organizations or companies who volunteer to serve as speakers at the conference or exhibitors who purchase display space in the exhibit.

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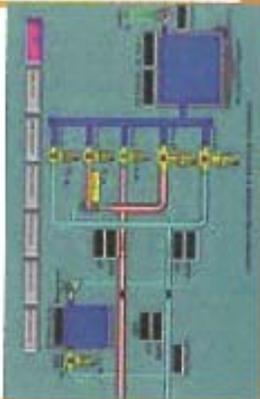


California
Water
Environment
Association

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**CWEA SPECIALTY
ONE DAY
CONFERENCES**

**Electrical
Instrumentation
and Control
in Treatment Plants**



May 19, 2008
Cortland, CA

May 22, 2008
San Ramon, CA

Brought to you by CWEA and its local
Sections

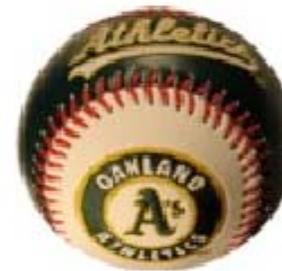
Los Angeles Bay Section
and
San Francisco Bay Section



Save the Date: Saturday June 28, 2008
CWEA Joint Redwood & San Francisco Bay Section
Baseball Game



VS



Join us at the Oakland Coliseum for a Pre-game BBQ and an evening of baseball. Ticket Price \$35.
For Tickets contact Polly Villarreal cweasfbs@aol.com, please put Baseball in the subject line.



SFBS CALENDAR

MAY 2008	
1	SFBS Dinner Meeting, Back Forty Texas BBQ, Pleasant Hill
5-6	Water Reuse Symposium, Denver Colorado
8	Collection Systems Committee Spill Mitigation Training, Union Sanitary District, Union City (sorry for no flyer)
18-21	Collection Systems 2008, Pittsburgh, Pennsylvania
22	CWEA Specialty Conference, Electrical Instrumentation and Controls, San Ramon
JUNE 2008	
TBD	SFBS Dinner Meeting, Location TBD
12	SFBS Professional Development Committee's one-day seminar on Practical Considerations of Pumping Systems, Hs Lordships, Berkeley
JULY 2008	
8	Annual Golf Tournament
16-18	Young Water Professionals Conference, Berkeley, Ca

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